

# Work Order ID 63829

November 15, 2010 2:24:13 PM



Page 1

Item ID: D4287-3

Accept



Setup Start



Revision ID:

Item Name: UHMW U-Channel

Stop



Start Date: 11/15/10 Start Qty: 16.00 ft



Cust Item ID:

Required Date: 11/17/10 Req'd Qty: 16.00



Customer:

Reference:

Approvals: Process Plan:

*W*

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D4287

A

100



Purchasing

Memo

Purchasing

Issue P/O: *12924*

Material: UHMW (white)

Supplier P#: McMaster-Carr 8672K31

Material release note required

110



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

Packaging

120



QC6- Inspect dimensions to drawing

QC

Quality Control

Memo

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**Work Order ID 63829**

November 15, 2010 2:24:14 PM



Page 2

Item ID: D4287-3

Accept



Setup Start



Revision ID:

Item Name: UHMW U-Channel

Stop



Start Date: 11/15/10 Start Qty: 16.00



Cust Item ID:

Required Date: 11/17/10 Req'd Qty: 16.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
Description

130



Identify as per dwg &amp; Stock Location:

Packaging



Packaging

140



QC

Quality Control

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

0.00

0.00

0.00

10/11/18

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

0.00

# Picklist Print

Page 1

November 15, 2010 2:24:12 PM

Work Order ID: 63829



Parent Item: D4287-3



Parent Item Name: UHMW U-Channel

Start Date: 11/15/10

Required Date: 11/17/10

Start Qty: 16.00

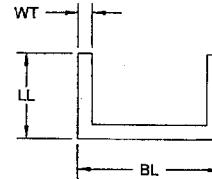
Required Qty: 16.00

Comments: IPP Rev:A 10.11.15 new issue DD Verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
8672K31 		Purchased	No			110	f	0.0000	1	16			<i>Receiving C</i>

UHMW U-Channel

# SPECIFICATION CONTROL DRAWING



**D4287-X UHMW U-CHANNEL**

DART PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	MATERIAL	PURCHASED LENGTH	BASE LENGTH (BL)	LEG LENGTH (LL)	WALL THICKNESS (WT)	WEIGHT (lbs)
D4287-1	McMASTER-CARR	9928K53	UHMW (WHITE)	96.0	1.05	0.75	0.250	2.11
D4287-3	McMASTER-CARR	8672K31	UHMW (WHITE)	96.0	1.25	0.75	0.125	1.29

**NOTES:**

- 1) MATERIAL: PURCHASE PER TABLE  
OR  
UHMW BLACK TIVAR 1000 VIRGIN MATERIAL  
REF. DART SPEC. MUHMW
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: NONE
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE

RELEASED  
2010-11-03  
JW

A	NEW ISSUE	MB	10.10.26
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	DSC-D4287	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	UHMW U-CHANNEL	NTS
DATE	10.10.26	COPYRIGHT © 2010 DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND IS BASED ON THE INFORMATION CONTAINED THEREIN. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12924

Purchase Order Date 11/15/10  
PO Print Date 11/15/10

Page Number 1 of 2

Order From : VU-MCM001

MCMASTER-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	USD
	FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
*10/15*

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
	Vendor Part Number						
1	9928K53	UHMW U-Channel	11/17/10 Yes	16.00 f	Purolator ground	\$2.2800	\$36.48
2	8672K31	UHMW U-Channel	11/17/10 Yes	16.00 f	Purolator ground	\$2.2700	\$36.32
3	96006A646 BOLT		11/17/10 Yes	✓ 4.00	Purolator ground	\$10.3600	\$41.44
4	13335T37 YELLOW INK		11/17/10 No	1.00	Purolator ground	\$10.2800	\$10.28

Deliver To: ERIC.L

**CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY**

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 11/15/10

# McMASTER-CARR.

200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
PO12924

Page 1 of 1

McMaster-Carr Number  
8530900-01

11/15/2010

Line	Description	Ordered	Shipped				
1	9928K53 UHMW Polyethylene U-Channel, 1" Base X 3/4" Legs, 1/4" Thick	16 Feet	16	5 - 23 - 13	69 - 51	K53	16 FT 1
	Unit Price: \$2.28 Extended Price: \$36.48						
2	8672K31 Wear-Resistant UHMW Polyethylene Edge Trim, U-Shaped, 1-1/4" Base X 3/4" Legs	16 Feet	16	5 - 23 - 15	64 - 45	K31	16 FT 2
	Unit Price: \$2.27 Extended Price: \$36.32						
		8/18/118					

Charges for this shipment

Merchandise Amount:	\$72.80
Sales Tax:	\$3.64
<b>Total:</b>	<b>\$76.44</b>

Dart Aerospace Ltd

EXP



7 lbs  
2 times

PL

FW1BSP51  
11/15/2010  
14:22:14:52  
048  
Cycle 49

